

20020802.ba v03\_n379.bam.20020802

>From ???@??? Fri Aug 2 10:50:08 2002 -0500  
Message-Id: <200208021550.g72Fo09P020896@sco.theporch.com>  
Date: Fri, 2 Aug 2002 10:49:45 CDT  
From: Old Tube Radios <boatanchors@theporch.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: BOATANCHORS digest 3359

BOATANCHORS Digest 3359

Topics covered in this issue include:

- 1) Server back online  
by Phillip Porch <ppp@theporch.com>
- 2) NAVSHIPS 91255 (AN/PRM-1)  
by "Robert W. Downs" <RWDowns\_WA5CAB@compuserve.com>
- 3) Berryville, Va. Hamfest  
by Charles T Preston <k4ljh@juno.com>
- 4) JACKSON #640 RF SIG GEN PAPERWORK AVAILABLE  
by JOHN.SEHRING@ecunet.org
- 5) REF: FS RACAL 6790 GM  
by Dan Arney <hankarn@pacbell.net>
- 6) Machinist needed  
by "Robert W. Downs" <RWDowns\_WA5CAB@compuserve.com>
- 7) Looking for: WRL VFO  
by "Sandy, W5TVW" <ebjr@i-55.com>
- 8) knobs  
by "philip" <dgnova@erols.com>
- 9) Re: [Collins] REF: FS R-390 non A GREEN GEAR  
by Dan <hankarn@pacbell.net>
- 10) Pie coil winding / LOTSW tapes  
by "John Gibson" <gibsonj@mindspring.com>
- 11) ADMINISTRIVIA: Posting Admin Requests  
by listtown@nanniandjack.com (Mail List Owner)
- 12) FS.General Radio 583A Output Power Meter  
by Kim Herron <kherron@voyager.net>
- 13) Question- How to brighten Aluminum?  
by WA1KBQ@aol.com
- 14) For Sale, can deliver to Shelby  
by Allen Cutts <cacutts@mindspring.com>
- 15) RE: Question- How to brighten Aluminum?  
by "Ed Sieb" <esieb@sympatico.ca>
- 16) Re: Pie coil winding / LOTSW tapes  
by "philip" <dgnova@erols.com>
- 17) Harvey Wells AR-10-A  
by Al Klase <skywaves@bw.webex.net>
- 18) Need Info on Waveguide Flanges

- by "Richard W. Solomon" <w1kszt@tiac.net>  
19) Re: Need Info on Waveguide Flanges  
by John Shriver <jshriver@sockeye.com>  
20) Harvey Wells AR-10-A Pictures  
by Al Klase <skywaves@bw.webex.net>  
21) SW-4A antenna  
by RAY <w2kbr@toad.net>  
22) Helmet radio  
by W0E0M@aol.com  
23) Re: Helmet radio  
by "Joseph W. Pinner" <kc5ijdb@bellsouth.net>  
24) Re: Helmet radio  
by Mike Feher <n4fs@monmouth.com>

-----  
Date: Thu, 1 Aug 2002 07:29:58 -0500 (CDT)  
From: Phillip Porch <ppp@theporch.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Server back online  
Message-ID: <Pine.SC5.4.44.0208010727550.13491-100000@sco.theporch.com>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

ISDN.net has been nice to offer me to locate my server at their site until my internet connection is back online. You may now send your posts back to boatanchors@theporch.com and have them archived on the web as in the past. Sorry about the interruption. I moved and my internet connection which was supposed to be inplace didn't happen.

--  
Phillip P. Porch <root@sco.theporch.com> NIC:PP1573 finger for  
http://www.theporch.com UTM - 16 514548E 3994397N PGP key  
Key fingerprint = F9 4D 41 7D 25 31 A5 1F 65 93 6B 84 A9 F9 5B 90

-----  
Date: Wed, 31 Jul 2002 23:09:57 -0400  
From: "Robert W. Downs" <RWDowns\_WA5CAB@compuserve.com>  
Subject: NAVSHIPS 91255 (AN/PRM-1)  
To: Old Tube Radios <boatanchors@theporch.com>  
Message-ID: <200207312310\_MC3-1-8F6-23B2@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: quoted-printable  
Content-Type: text/plain;  
charset=ISO-8859-1  
Content-Disposition: inline

Groups,

I have two originals of NAVSHIPS 91255, one of which is going to go with the test set on Saturday. It is missing some pages in a strange order, as though some ET while inserting Change 1 deliberately threw them away. I am replacing the missing pages from the other one. However, both are even more strangely missing pages 8-1 and 8-2. If anyone else on any of the lists holds an original not missing those pages, I'd like to have a copy. =

All costs, time, postage, etc., reimbursed of course.

73

Robert Downs

<RWDowns\_WA5CAB@compuserve.com>

Houston

-----  
To: Old Tube Radios <boatanchors@theporch.com>  
Date: Thu, 1 Aug 2002 08:08:33 -0400  
Subject: Berryville, Va. Hamfest  
Message-ID: <20020801.080952.-379729.1.K4LJH@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit  
From: Charles T Preston <k4ljh@juno.com>

The Loudoun Amateur Radio Group will be selling military surplus and broadcast station items at the Berryville Hamfest Aug. 4th. - weather permitting - We have a large selection of meters, Spotmaster carts, some small tubes, and large inductors and mica caps, PE- 103 dynamotor, power supply parts, National 6 volt dc - dog house- power supply for HRO and many APN -4 Loran indicator / CRT units. Plus other items. For more info contact K4LJH@juno.com Thanks 73

-----  
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<http://dl.www.juno.com/get/web/>.

-----  
Date: Tue, 30 Jul 2002 10:37:59 -0400 (EDT)  
Message-Id: <200207301437.g6UEbxG20120@ecunet.org>  
To: Old Tube Radios <boatanchors@theporch.com>

Subject: JACKSON #640 RF SIG GEN PAPERWORK AVAILABLE  
From: JOHN.SEHRING@ecunet.org

To: boatanchors@theporch.com

I've been looking for many years for paperwork on the Jackson 640 RF signal generator without success. Kindly, a non-list member sent me a copy.

If anyone needs it, I have the 4 pages, ops & maint., small part of schematic missing but it is really enough to be useful. Asking copying & postage costs.

-John Sehring (Mon, Jul 29, 2002, 2:49 pm @ Beresford SD) UCC WB0EQ  
"Live long and prosper." -John 10.10b (adapted)  
"Never place a period where God has placed a comma." -Gracie Allen

-----  
Date: Tue, 30 Jul 2002 07:33:00 -0700  
From: Dan Arney <hankarn@pacbell.net>  
Subject: REF: FS RACAL 6790 GM  
To: Old Tube Radios <boatanchors@theporch.com>  
Message-id: <3D46A39C.1040100@pacbell.net>  
MIME-version: 1.0  
Content-type: text/plain; format=flowed; charset=us-ascii  
Content-transfer-encoding: 7bit

I have for sale a clean good operating RACAL 6790 GM S/N 6004 with 5 filters, 400, 1.2, 3.24, 6.8 and 16 Mhz, computer interface connector, 2174 tag and copy of manual for \$750.00 packed and shipped in 48 US via UPS. Extra for other areas.

Will not be DOA. None of the eBay bit about not knowing anything about it etc. I only need one. Pay Pal, USPS Money order or check to clear. unless I know you.

Thanks,  
Hank  
KN6DI

-----  
Date: Mon, 29 Jul 2002 23:46:51 -0400  
From: "Robert W. Downs" <RWDowns\_WA5CAB@compuserve.com>  
Subject: Machinist needed  
To: Old Tube Radios <boatanchors@theporch.com>  
Message-ID: <200207292347\_MC3-1-8C7-56BB@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: quoted-printable  
Content-Type: text/plain;

charset=ISO-8859-1

Content-Disposition: inline

Groups

For nearly 20 years, I've supplied custom made connectors for a few mostly Navy sets such as the Collins ATC (AN/ART-13) and Bendix TA-12. About 5 years ago, the local machine shop that had been making the phenolic inserts for me finally quoted a price that was above what I thought anyone would be willing to pay for the complete connectors and I appealed to the lists for another source, and got a response. ART-13 connectors supplied over about the last 3 years had inserts from this source. Unfortunately, recent emails and phone calls to him have gone unanswered, so I am again looking for someone willing to machine phenolic connector inserts at less than aerospace rates. If there is anyone else here with the equipment and interest in doing this, please contact me direct.

73

Robert Downs

<RWDDowns\_WA5CAB@compuserve.com>

Houston

-----  
Message-ID: <001b01c2374a\$a01c1de0\$3da1cdd1@ebjr>

From: "Sandy, W5TVW" <ebjr@i-55.com>

To: Old Tube Radios <boatanchors@theporch.com>

Subject: Looking for: WRL VFO

Date: Mon, 29 Jul 2002 15:25:48 -0500

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Looking for a WRL model 755 VFO. Does not have to be "mint" or in "Collector condition"! As long as it isn't butchered up and is in a reasonable cosmetic condition. Small nicks, scratches, wear OK as this is going to be used and not sit on a shelf for display! As long as everything is there and the unit is complete, nothing smoked or burnt up. Anything out there? Will pay cash or trade parts/etc.

73,  
Sandy W5TVW

-----  
Message-ID: <000f01c23746\$886a4720\$be082c42@mygroup>  
From: "philip" <dgnova@erols.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: knobs  
Date: Mon, 29 Jul 2002 17:25:54 -0400  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Any one know a good source for knobs. I am looking for the knobs for  
a Hallicrafter S-20R  
Philip McCoy dgnova@erols.com

-----  
Date: Mon, 29 Jul 2002 13:02:03 -0700  
From: Dan <hankarn@pacbell.net>  
Subject: Re: [Collins] REF: FS R-390 non A GREEN GEAR  
To: Old Tube Radios <boatanchors@theporch.com>  
Message-id: <3D459F3B.F9CB910D@pacbell.net>  
MIME-version: 1.0  
Content-type: text/plain; charset=us-ascii  
Content-transfer-encoding: 7bit

Well it looks like the green gear deal is going to go away as I only  
have firm orders for 10 plus 2 for myself. WALTER QUIET? WAS DOING THEM  
FOR \$46.50 PLUS POSTAGE BUT THAT FELL THROUGH DUE TO HIS HEALTH.

Please just send an FIRM email commitment until the 8-6-02, then if I  
get enough orders then send money pronto. That way I will not have to  
make a bunch of refunds and Paypal rebates.

Hank

Last reminder and then it is history.

-----  
Date: Sun, 28 Jul 2002 11:09:31 -0700  
Subject: Pie coil winding / LOTSW tapes  
From: "John Gibson" <gibsonj@mindspring.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Mime-version: 1.0  
Content-type: text/plain; charset="US-ASCII"  
Content-transfer-encoding: 7bit  
Message-Id: <E17YsTh-0005ck-00@maynard.mail.mindspring.net>

I have been trying to wind pie coils on a Morris Coil winder. It is OK if I use litz wire but enamelled wire will not stay put - it slides around. There must be a trick to this?

If there are any LOTSW fans on line who have taped episodes and would like to swap tapes, contact me at [gibsonj@mindspring.com](mailto:gibsonj@mindspring.com)

-----  
Message-Id: <200207281815.g6SIF0op010967@osr506.nanniandjack.com>  
From: [listown@nanniandjack.com](mailto:listown@nanniandjack.com) (Mail List Owner)  
To: Old Tube Radios <[boatanchors@theporch.com](mailto:boatanchors@theporch.com)>  
Subject: ADMINISTRIVIA: Posting Admin Requests  
Date: Sun, 28 Jul 2002 11:15:00 -0700 (PDT)

Gang-

Please accept this periodic posting as it is intended:  
A suggestion that will help everyone on the list...

If there is a problem with your email, i.e., the list suddenly stops coming to you, or if you have problems with someone else's mail, PLEASE address any questions to, and seek help from:

[listown@nanniandjack.com](mailto:listown@nanniandjack.com)

There is really no one on the list who can help you with a problem, and if I don't happen to see your post, nothing will happen, except you may irritate the other list members... needlessly.

This is \*especially\* true of the "XXXX YYYY your mail is bouncing, please send me a good address"

If your mail to this person is bouncing, in all likelihood, either you have the address a bit wrong, or s/he isn't receiving mail from ANYWHERE \*especially\* not from the list, which is delivered as "Bulk!"

PLEASE treat the list as a symposium.

In such an environment, with many folks attending who have paid to be here, it is unlikely you would take up the symposium's resources to solve an individual problem with your seating...

So, if you encounter a problem, PLEASE remember to send your questions to me, the one person who can help, at:

[listown@nanniandjack.com](mailto:listown@nanniandjack.com)

Thanks for your attention

--

73

Jack, W4KH/Mobile - - - BoatAnchor Mailing List Owner - - -  
listown@nanniandjack.com - "Plus ca change, plus c'est la meme chose"  
"Il n'y a que les idiots qui ne changent jamais d'idee"  
Sun Jul 28 11:15:00 PDT 2002

-----  
Message-Id: <5.1.1.6.0.20020728115832.009e8e30@mail.voyager.net>  
Date: Sun, 28 Jul 2002 12:48:48 -0700  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Kim Herron <kherron@voyager.net>  
Subject: FS.General Radio 583A Output Power Meter  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hi everybody,

I have a neat old piece here that must be at least 60 years old. It's made by General Radio and the model is 583A. It appears to be an AF bridge. I say that because it has an impedance scale on it from 25 to 200 ohms, a four position multiplier and the meter reads in milliwatts. It also has a four position multiplier for the meter that reads out in dB. .1 to 100 multiplier for the meter ranges. It uses a pair of binding posts for connection. GR built this in a solid wood case approximately 8 X 10 inches and the front panel is 1/4" thick and black crackle finish. The case has some scratches in it and somebody has removed a tag from the front panel. I guessing that the tag was put there by whoever owned it to begin with since it's not factory. I will ship this to your door for \$20.00.

Thanks!!

Kim Herron W8ZV  
1-616-677-3706

-----  
From: WA1KBQ@aol.com  
Message-ID: <4e.f077a38.2a7562b5@aol.com>  
Date: Sun, 28 Jul 2002 11:07:33 EDT  
Subject: Question- How to brighten Aluminum?  
To: Old Tube Radios <boatanchors@theporch.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"



Content-Transfer-Encoding: 7bit

Hello everyone, How do you recommend cleaning darkened aluminum that has turned dull gray? Is there a chemical that will brighten aluminum without resorting to a polishing compound? An example would be the small knurled aluminum knobs used on many Hallicrafters models for frequency scale line reset and calibrator on-off. Because of the knurled design polishing is difficult. Any tips and advise appreciated.

Thanks in advance,  
Greg Gore

-----  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Date: Sun, 28 Jul 2002 07:55:45 -0400  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Allen Cutts <cacutts@mindspring.com>  
Subject: For Sale, can deliver to Shelby  
Message-Id: <E17Yme9-0004j1-00@maynard.mail.mindspring.net>

All,

I can deliver to the Shelby Hamfest the following equipment that I have for sale. Or you can pick it up at my Atlanta QTH. Sorry, no shipping. Email me with questions or call me at:  
404-284-2710 (home)  
770-801-4138 (work)

-----  
Hallicrafters HT-20  
Works great and has been rebuilt in a number of places including the audio section and power supplies. Like most HT-20s the paint has peeled in some spots in the front. Has a new 4D32 final installed a couple of years ago. Copy of manual included and is rack mount with no cabinet. Asking price of \$500

Image can be seen at:  
<http://n4ozi.dezines.com/radio/ba/ht20.jpg>

-----  
Johnson Viking II  
Works great and has been rebuilt in a number of places including the audio section. Has a new screen supply resistor and new caps in the power supply. The 6146 finals are only a couple years old. 3880 and 3885 crystals are included. VFO included also but does not work. Copy

of manual included.  
Asking price of \$350

Image can be seen at:  
<http://www.mindspring.com/~cacutts/radio/ba/vikingii.jpg>

-----

RCA RBC-4

This receiver receives on only one band. Comes with power supply and power supply cable. It also includes a copy of the manual and a copy of the maintenance manual. Asking price of \$200

Image can be seen at:  
<http://n4ozi.dezines.com/radio/ba/rbc.jpg>

-----

RCA RBB

I have two of these receivers, one is black and the other is an olive color similar to the RBC above. Both do not work. Both come with power supplies and cables however one cable is a homemade cable. They include a copy of the manual and a copy of the maintenance manual. Asking price of \$100 each.

No image yet on the web.

-----

Hammarlund SP-600

This receiver receives, however it will need to be re-caped in order to improve it's performance. A copy of the manual is included.  
Asking price of \$300

Image can be seen at:  
<http://n4ozi.dezines.com/radio/ba/sp600a.jpg>

-----

National HRO-Sixty

This receiver works but after about 30 minutes the audio becomes distorted indicating a problem in the audio section. Only comes with the 75/80 meter coil and a few coils for VLF. 300 volt supply has been re-caped. Copy of manual included.  
Asking price of \$250

Image can be seen at:  
<http://n4ozi.dezines.com/radio/ba/hro60.jpg>

-----

Gonset GSB-100

This SSB transmitter does not work and will draw a large amount of plate current on power up indicating a possible problem with the grid supply. Original manual included along with a spare 6DQ5 final tube.

Asking price of \$100

Image can be seen at:

<http://n4ozi.dezines.com/radio/ba/gsb100.jpg>

-----

Hallicrafters HT-37

This SSB transmitter works fine. Copy of manual included.

Asking price of \$100

Image can be seen at:

<http://n4ozi.dezines.com/radio/ba/ht37.jpg>

-----

-----  
From: "Ed Sieb" <esieb@sympatico.ca>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: RE: Question- How to brighten Aluminum?  
Date: Thu, 1 Aug 2002 15:53:00 -0400  
Message-ID: <LOBBJH0L00HLIPLONIAFIELLFFAA.esieb@sympatico.ca>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

WA1KBQ@aol.com asked:

>  
> Hello everyone, How do you recommend cleaning darkened aluminum that has  
> turned dull gray? Is there a chemical that will brighten aluminum without  
> resorting to a polishing compound?

Here's one good answer:

----Original Message-----

From: JOE SCHWARCZ [mailto:joe.schwarcz@mcgill.ca]  
Sent: Thursday, August 01, 2002 8:25 AM  
To: Ed Sieb; Old Tube Radios  
Subject: Re: FW: Question- How To Brighten Aluminum

Boil a spoonful of cream of tartar in half a liter of water and clean

the aluminum with the resulting solution.  
Dr. Joe Schwarcz  
Director  
McGill Office for Chemistry and Society  
514-398-6238  
joe.schwarcz@McGill.ca

-----  
Message-ID: <000b01c23996\$63db76c0\$b80c2c42@mygroup>  
From: "philip" <dgnova@erols.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Pie coil winding / LOTSW tapes  
Date: Thu, 1 Aug 2002 16:02:36 -0400  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I use a morris coil winder too.  
I put duco cement on the wire feeder, so that as the wire passes over the  
feeder, it is covered or wetted with duco cement. It will then stick to the  
coil.

I hope feeder is the correct name. It's the v shaped thing that guides  
the wire to the coil

----- Original Message -----

From: John Gibson <gibsonj@mindspring.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Sent: Sunday, July 28, 2002 2:09 PM  
Subject: Pie coil winding / LOTSW tapes

> I have been trying to wind pie coils on a Morris Coil winder. It is OK  
if  
> I use litz wire but enamelled wire will not stay put - it slides around.  
> There must be a trick to this?

-----  
Message-ID: <3D49A709.D1308F30@bw.webex.net>  
Date: Thu, 01 Aug 2002 17:24:25 -0400  
From: Al Klase <skywaves@bw.webex.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Harvey Wells AR-10-A  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Gentlemen,

Does anyone have anything on the Harvey Wells AR-10-A Aircraft Receiver? This is a fairly sophisticated radio. Uses metal tubes, 6K7, 6A8, etc. Tunes 195-415KC, 2500-4500KC, and 4500-8000KC plus a number of crystal controlled channels. 5 x 8 x 22 inches deep. Tubes have 1941 and 1943 date codes.

I have the RX, rack, control box, and tuning unit, plus connectors. Here's the problem: Tuning head has large size spline-shaft fittings similar to ARB, RU, etc. However, front of radio has a notched flange with a bevel gear sticking out of it as if I'm missing the rest of a right-angle fitting.

I'd like to get this set going, but it won't be much fun without the tuning cable hooked up.

I might also consider passing it along if there is an interested party.

Regards,  
Al

--

Al Klase - N3FRQ  
skywaves@bw.webex.net  
Flemington, NJ 08822  
Web Page: <http://www.webex.net/~skywaves/home.htm>

-----  
From: "Richard W. Solomon" <w1kszt@tiac.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Need Info on Waveguide Flanges  
Date: Thu, 1 Aug 2002 17:33:31 -0400  
Message-ID: <LOBBJFMMJJCIMIAGBJLOEGDHEAA.w1kszt@tiac.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Anyone know where I can find a spec (MIL?) on Waveguide Flanges ?  
Need dimensions.

Tnx, Dick, W1KSZ

-----  
Message-ID: <3D4A81A8.5090003@sockeye.com>  
Date: Fri, 02 Aug 2002 08:57:12 -0400  
From: John Shriver <jshriver@sockeye.com>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
CC: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Need Info on Waveguide Flanges  
Content-Type: text/plain; charset=us-ascii; format=flowed  
Content-Transfer-Encoding: 7bit

Richard W. Solomon wrote:

> Anyone know where I can find a spec (MIL?) on Waveguide Flanges ?  
> Need dimensions.  
>  
> Tnx, Dick, W1KSZ

MIL SPECS can be found at <http://131.82.253.19/quicksearch/>

For top level page with a non-numeric URL, try  
<http://www.dodssp.daps.mil/assist.htm> , then click on ASSIST Quick Search.

A quick search for waveguide came up with 286 records.

I'd start with MIL-DTL-3922/52C.

-----  
Message-ID: <3D4A8962.75B820DB@bw.webex.net>  
Date: Fri, 02 Aug 2002 09:30:10 -0400  
From: Al Klase <skywaves@bw.webex.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Harvey Wells AR-10-A Pictures  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Gang,

I put pix of this set, and the shaft connector for which I'm  
seeking a mate, in the Communication Receiver section of my  
website. Thanks for looking.

73,  
Al

--  
Al Klase - N3FRQ

skywaves@bw.webex.net  
Flemington, NJ 08822  
Web Page: <http://www.webex.net/~skywaves/home.htm>

-----  
Message-ID: <3D4A8DDF.176B5343@toad.net>  
Date: Fri, 02 Aug 2002 09:49:19 -0400  
From: RAY <w2kbr@toad.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: SW-4A antenna  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Came across this radio and I understand there was an accessory "DF" antenna available for it. Kinda folding affair that is inserted thru a hole in the top cover and is plugged into an RCA jack on the chassis. Anybody know of such an antenna???? This DRAKE radio is of the same front panel design as the R4/TR4C era, and "Designed specifically for Worldwide New York Radio".....Regards, Ray

--  
\*\*\*\*\*  
Ray A. Allen, Sr., W2KBR  
8303 Grainfield Rd.,  
Severn, Maryland, 21144-2331  
\*\*\*\*\*

-----  
From: W0E0M@aol.com  
Message-ID: <15f.11a4be0b.2a7bef85@aol.com>  
Date: Fri, 2 Aug 2002 10:21:57 EDT  
Subject: Helmet radio  
To: Old Tube Radios <boatanchors@theporch.com>  
MIME-Version: 1.0  
Content-Type: multipart/alternative;  
boundary="part1\_15f.11a4be0b.2a7bef85\_boundary"

--part1\_15f.11a4be0b.2a7bef85\_boundary  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

Last night a friend showed me his new find - a helmet radio, model AN/PRC -34 (X1). circa 1956, and had the manual.

New to me, uncommon?

Will

--part1\_15f.11a4be0b.2a7bef85\_boundary  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

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* * * * *
*      ---REMAINDER OF MESSAGE TRUNCATED---      *
*      This post contains a forbidden message format      *
*      (such as an attached file, a v-card, HTML formatting) *
*      Mail Lists at theporch.com only accept PLAIN TEXT      *
*      If your postings display this message your mail program *
*      is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *
```

--part1\_15f.11a4be0b.2a7bef85\_boundary--

-----  
From: "Joseph W. Pinner" <kc5ijjd@bellsouth.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Helmet radio  
Date: Fri, 2 Aug 2002 11:20:54 -0400  
Message-Id: <20020802152054.20330@mail.bellsouth.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=US-ASCII  
Content-Transfer-Encoding: 7bit

>Last night a friend showed me his new find - a helmet radio, model  
AN/PRC  
>-34 (X1). circa 1956, and had the manual.  
>  
>New to me, uncommon?

Yes - it is quite rare. It was an experimental set. I have one as well.

Joseph Pinner +  
818 Hill Street  
Kingston, TN 37763

KC5IJD / NNN0PHR

kc5ijjd@sprintmail.com or kc5ijjd@bellsouth.net

-----  
Date: Fri, 02 Aug 2002 11:00:46 -0400  
From: Mike Feher <n4fs@monmouth.com>  
Subject: Re: Helmet radio  
To: Old Tube Radios <boatanchors@theporch.com>  
Message-id: <000c01c23a35\$634c07c0\$d2775243@n4fs>



MIME-version: 1.0  
Content-type: text/plain; charset=iso-8859-1  
Content-transfer-encoding: 7BIT

Will -

I have several of the PRC-34/PRC-36 sets. They are not common at all. While there seems to be a few of them in collections, I am not sure they were ever fielded. The Museum at Fort Monmouth has a bunch of them (maybe 8 or so), again, at least to me, implying that they were not fielded. To me, it is a neat radio, as it exhibits the transition between solid state and tube type technology. Fort Monmouth evidently contracted RCA in Camden to make them, as all of the data I have seems to reflect that concept. I have some of the original RCA blue-prints of the schematic of the set, as well as some original prototype modules. There were very minor differences between the 34 and the 36. I am sure your friend's manual covers them both, as I have a copy of the same manual, so, I will not repeat all the information here. My prototypes, and initial documentation came from a ham that lived in Manassas, when I did. He was evidently key in the development process of the radio. 73 - Mike

Mike B. Feher, N4FS  
89 Arnold Blvd.  
Howell NJ, 07731  
(732) 901-9193

----- Original Message -----  
From: <W0EOM@aol.com>  
To: "Old Tube Radios" <boatanchors@theporch.com>  
Sent: Friday, August 02, 2002 10:21 AM  
Subject: Helmet radio

> Last night a friend showed me his new find - a helmet radio, model  
AN/PRC  
> -34 (X1). circa 1956, and had the manual.  
>  
> New to me, uncommon?  
>  
> Will  
>

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End of BOATANCHORS Digest 3359  
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